

# UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office

Address: COMMISSIONER OF PATENTS AND TRADEMARKS Washington, D.C. 20231

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR			ATTORNEY DOCKET NO.
09/433,761	11/04/99	RUSHING		J.	UMB-LITES
	MMC2/0601	$\neg$	EXAMINER		
KAJANE MCM	t to the day of the first t		TON, A		
PO BOX 344 WONDER LAKE	E IL 60097			ART UNIT	PAPER NUMBER
				2875	
				DATE MAILED:	
					06/01/01

Please find below and/or attached an Office communication concerning this application or proceeding.

**Commissioner of Patents and Trademarks** 

			Application No.		Applicant(s)	
Office Action Summary			09/433,761		RUSHING, JOHN A.	
•			Examiner		Art Unit	
	71 111111111111111111111111111111111111		nabel M Ton		75	
Period f	The MAILING DATE of this commun or Reply	ication appears	s on the cover si	eet with the corre	spondence ac	idress
- Exte after - If the - If NO - Failu - Any	ORTENED STATUTORY PERIOD MAILING DATE OF THIS COMMUN insions of time may be available under the provision of time may be available under the provision of time may be available under the provision of the period for reply specified above is less than thirty (and period for reply is specified above, the maximum of the period for reply is specified above, the maximum of the period for reply within the set or extended period for reply reply received by the Office later than three months and patent term adjustment. See 37 CFR 1.704(b).	NICATION, ns of 37 CFR 1.136 (a nmunication, (30) days, a reply witl statutory period will a ly will, by statute, cau	a). In no event, however hin the statutory minim pply and will expire SIX	er, may a reply be timely t um of thirty (30) days will (6) MONTHS from the m	iled be considered time nailing date of this	ely. communication.
1)🖂	Responsive to communication(s) f	iled on <u>05 A</u> pri	I 2001 .			
2a) <u></u> ☐	This action is <b>FINAL</b> .		ction is non-fina	l.		
3)	Since this application is in condition closed in accordance with the practice.	n for allowance	e except for form	nal matters prose	cution as to t D.G. 213.	he merits is
Dispositi	on of Claims					
4)🖂	Claim(s) 1-10 is/are pending in the	application.				
•	4a) Of the above claim(s) is/a	ıre withdrawn f	rom consideration	on.		
	Claim(s) <u>10</u> is/are allowed.					
6)⊠	Claim(s) <u>1-5</u> is/are rejected.					
7)🖂	Claim(s) <u>6-9</u> is/are objected to.					
8)□	Claims are subject to restric	tion and/or ele	ction requireme	nt.		
Application	on Papers					
9)	The specification is objected to by th	ne Examiner.		•		
10)	The drawing(s) filed on is/are	objected to by	the Examiner.			
11)	The proposed drawing correction file	•		b) disapprove	d	
	The oath or declaration is objected to				<b>u</b> .	
riority u	nder 35 U.S.C. § 119					
13) 🔲 ,	Acknowledgment is made of a claim	for foreign price	ority under 35 U.	S.C. δ 119(a)-(d)	or (f)	
	All b) Some * c) None of:	•	,	<u>,</u> , , o(a) (a)	Si (i).	
	1. Certified copies of the priority	documents hav	ve been receive	<b>d</b> .		
2	Certified copies of the priority				<b>)</b> .	
	B. Copies of the certified copies of application from the Internate the attached detailed Office action	of the priority d	ocuments have	been received in t		Stage
_	Acknowledgement is made of a claim					
tachment(s	5)					
6) 🔲 Notice	e of References Cited (PTO-892) e of Draftsperson's Patent Drawing Review (P nation Disclosure Statement(s) (PTO-1449) P	'TO-948) aper No(s)	18)	erview Summary (PTC tice of Informal Patent er:	0-413) Paper No Application (PT	(s) O-152)
Patent and Trad 0-326 (Rev.		Office Action S				<del></del>

Art Unit: 2875

#### **DETAILED ACTION**

#### Response to Arguments

1. Applicant's arguments with respect to claims 1-10 have been considered but are moot in view of the new ground(s) of rejection.

### Claim Rejections - 35 USC § 102

2. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless -

- (e) the invention was described in a patent granted on an application for patent by another filed in the United States before the invention thereof by the applicant for patent, or on an international application by another who has fulfilled the requirements of paragraphs (1), (2), and (4) of section 371(c) of this title before the invention thereof by the applicant for patent.
- 3. Claims 1-4 are rejected under 35 U.S.C. 102(e) as being anticipated by Adler (6,224,239 B1).

Adler discloses a diffuse lighting arrangement comprising a main power cord having a plug at one end thereof and incorporating a plurality of identical minimally spaced apart strings of spaced apart miniature lights extending from the power cord, the strings of lights are substantially identical in length (figs 1 and 3), the lights on each string are electrically connected in series and parallel (col. 2, line 34).

## Claim Rejections - 35 USC § 103

- 4. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:
  - (a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.

Application/Control Number: 09/433,761 Page 3

Art Unit: 2875

5. Claim 5 is rejected under 35 U.S.C. 103(a) as being unpatentable over Adler as applied to claim1 above, and further in view of Lehmann et al.

6. Lehman teaches of a power supply cord include including a circuit protection device (col. 1, lines 15-45). It would have been obvious to one of ordinary skill in the art at the time the invention was made to implement a circuit protection device so as not to ignite the light string.

#### Allowable Subject Matter

- 7. Claims 6-9 are objected to as being dependent upon a rejected base claim, but would be allowable if rewritten in independent form including all of the limitations of the base claim and any intervening claims.
- 8. Claim 10 is allowed.
- 9. The following is a statement of reasons for the indication of allowable subject matter: The prior art cited does not disclose a combination of the following:
- An anchor strap which is adjustable in length;
- The strap has two ends which are engageable to each other about a structure;
- The strap has two elongate edges with a plurality of spaced apart restraints depending from one of the elongate edges;
- A free end of each restraint incorporates structure thereon which engages a
  corresponding one of an equal plurality of cooperating engagement structures which
  are spaced apart along the anchor strap;
- For use on a structure including a radial array of a plurality of support ribs extending from a center support thereof, a diffuse lighting arrangement comprising a power

supply cord terminating in a plug and having a plurality of identical, minimally spaced apart strings of miniature lights extending therefrom, equal to the plurality of supporting ribs, and an anchor strap engageable at the center of the structure and incorporating a plurality of anchoring structures which engage the cord to the center support in areas between the spaced apart strings of miniature lights.

10. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Anabel M Ton whose telephone number is (703) 305-1084. The examiner can normally be reached on 08:00-16:30.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Sandra O'Shea can be reached on (703) 305-4939. The fax phone numbers for the organization where this application or proceeding is assigned are (703) 305-3431 for regular communications and (703) 308-7724 for After Final communications.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is (703) 308-0956.

Anabel M Ton Examiner Art Unit 2875

AMT May 28, 2001

> Stephen Husar Primary Examiner